

# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
09/936,753	09/17/2001	James Francis Riley	A20-029 8939		
7590 04/13/2005			EXAMINER		
R Neil Sudol			RACHUBA, MAURINA T		
Coleman Sudol Sapone			ART UNIT	PAPER NUMBER	
714 Colorado Avenue			ARTONII	PAPER NUMBER	
Bridgeport, CT 06605-1601			3723		

DATE MAILED: 04/13/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)					
	09/936,753	RILEY ET AL.					
Office Action Summary	Examiner	Art Unit					
	M Rachuba	3723					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on	<u>.</u> .						
,	action is non-final.						
3) Since this application is in condition for allowar							
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.					
Disposition of Claims							
4) ⊠ Claim(s) 1-31 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) □ Claim(s) is/are allowed. 6) □ Claim(s) is/are rejected. 7) □ Claim(s) is/are objected to. 8) ⊠ Claim(s) 1-31 are subject to restriction and/or expressions.	vn from consideration.						
Application Papers							
9)☐ The specification is objected to by the Examine							
·—	epted or b) objected to by the E						
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
·	ammer. Note the attached emos	7.0.0.0.7.0.7.0.7.0.7.0.					
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>							
Attachment(s)							
1) Notice of References Cited (PTO-892)  4) Interview Summary (PTO-413)							
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date  Paper No(s)/Mail Date  Paper No(s)/Mail Date							

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Application/Control Number: 09/936,753

Art Unit: 3723

## **DETAILED ACTION**

#### Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-19, drawn to a finishing pad.

Group II, claim(s) 20-31, drawn to a finishing machine.

- 2. The inventions listed as Groups I do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the pad of group 1 is not required to be driven by random orbiting means.
- 3. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

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5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to M Rachuba whose telephone number is **(571) 272-4493**. The examiner can normally be reached on Monday-Thursday from 8:30 AM to 3:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Hail, can be reached on (571) 272-4485. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M. Rachuba

Primary Patent Examine

		Applicati	on No.	Applicant(s)			
Office Action Summary		09/936,7	53	RILEY ET AL.			
		Examine		Art Unit			
		M Rachu		3723	<u> </u>		
Period for	The MAILING DATE of this commun Reply	ication appears on th	e cover sheet with the c	orrespondence ad	dress		
THE MA - Extension - Extension - If the pe - If NO pe - Failure t Any repl	RTENED STATUTORY PERIOD FOR ALLING DATE OF THIS COMMUNIONS of time may be available under the provisions (6) MONTHS from the mailing date of this commind for reply specified above is less than thirty (3) and for reply is specified above, the maximum state or reply within the set or extended period for reply by received by the Office later than three months a patent term adjustment. See 37 CFR 1.704(b).	CATION. of 37 CFR 1.136(a). In no evi nunication. 0) days, a reply within the sta- stutory period will apply and w will. by statute. cause the apply.	ent, however, may a reply be tim utory minimum of thirty (30) day: ill expire SIX (6) MONTHS from lication to become ABANDONE	nely filed s will be considered timel the mailing date of this co D (35 U.S.C. § 133).	y. ommunication.		
Status							
1)□ R	esponsive to communication(s) file	d on					
2a)∐ Ti	his action is FINAL.	2b)⊡ This action is r	on-final.				
3)□ S	ince this application is in condition	for allowance except	for formal matters, pro	secution as to the	merits is		
cl	osed in accordance with the praction	ce under <i>Ex parte Qu</i>	<i>ayle</i> , 1935 C.D. 11, 45	53 O.G. 213.			
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6)□ C	laim(s) is/are rejected.						
7)□ C	laim(s) is/are objected to.						
8)⊠ C	laim(s) <u>1-31</u> are subject to restriction	on and/or election re	quirement.				
Application	n Papers						
9)□ Th	e specification is objected to by the	e Examiner.					
, —			objected to by the E	Examiner.			
	oplicant may not request that any object	•					
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Priority und	der 35 U.S.C. § 119						
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•	All b) Some * c) None of:	or loroign priority an	uo. 00 0.0.0. g / .0(=)				
, <u> </u>	☐ Certified copies of the priority	documents have bee	n received.				
				on No			
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-	application from the Internatio				_		
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, <u> </u>	tion Disclosure Statement(s) (PTO-1449 or lo(s)/Mail Date	PTO/SB/08)	5) Notice of Informal P 6) Other:	atent Application (PTC	J- 132)		
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M. Rachuba

**Primary Patent Examiner**